

PERMIT NO. 3724-285-0060-S-03-0

ISSUANCE DATE:



**GEORGIA**  
DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

## Air Quality Permit

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Rules, Chapter 391-3-1, adopted pursuant to and in effect under that Act,

**Facility Name:** Chromalloy Georgia  
**Facility Address:** 1664 Lukken Industrial Drive, West  
LaGrange, Georgia 30240 [Troup County]  
**Mailing Address:** 1664 Lukken Industrial Drive, West  
LaGrange, Georgia 30240  
**Facility AIRS Number:** 04-13-285-00060

is issued a Permit for the following:

**Construction and operation of oven OV10. The operation of a jet engine repair facility. This Permit is issued for the purpose of establishing practically enforceable emission limitations such that the facility will not be considered a major source with respect to Title V of the Clean Air Act Amendments of 1990.**

This Permit is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Permit.

This Permit may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in Application No. 696705 dated September 16, 2022; any other applications upon which this Permit is based; supporting data entered therein or attached thereto; or any subsequent submittals or supporting data; or for any alterations affecting the emissions from this source.

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached **15** pages.



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Richard E. Dunn, Director  
Environmental Protection Division

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**1. General Requirements**

- 1.1 At all times, including periods of startup, shutdown, and malfunction, the Permittee shall maintain and operate this source, including associated air pollution control equipment, in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Division which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection or surveillance of the source.
- 1.2 The Permittee shall not build, erect, install or use any article, machine, equipment or process the use of which conceals an emission which would otherwise constitute a violation of an applicable emission standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard that is based on the concentration of a pollutant in the gases discharged into the atmosphere.
- 1.3 The Permittee shall submit a Georgia Air Quality Permit application to the Division prior to the commencement of any modification, as defined in 391-3-1-.01(pp), which may result in air pollution and which is not exempt under 391-3-1-.03(6). Such application shall be submitted sufficiently in advance of any critical date involved to allow adequate time for review, discussion, or revision of plans, if necessary. The application shall include, but not be limited to, information describing the precise nature of the change, modifications to any emission control system, production capacity and pollutant emission rates of the plant before and after the change, and the anticipated completion date of the change.
- 1.4 Unless otherwise specified, all records required to be maintained by this Permit shall be recorded in a permanent form suitable for inspection and submission to the Division and shall be retained for at least five (5) years following the date of entry.
- 1.5 In cases where conditions of this Permit conflict with each other for any particular source or operation, the most stringent condition shall prevail.

**2. Allowable Emissions**

- 2.1 The Permittee shall not discharge, or cause the discharge, into the atmosphere from the following sources any gases which:  
[Georgia Air Toxics Guideline]
  - a. Contain more than 0.8 pounds per hour of hydrochloric acid from scrubber SC1.
  - b. Contain more than 0.5 pounds per hour of hydrochloric acid from scrubber SC2.
  - c. Contain more than 0.4 pounds per hour of hydrochloric acid from scrubber SC3.

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- 2.2 The Permittee shall not discharge or cause the discharge into the atmosphere from the entire facility any single hazardous air pollutant which is listed in Section 112 of the Clean Air Act, in an amount equal to or exceeding 10 tons during any twelve consecutive months, or any combination of such listed pollutants in an amount equal to or exceeding 25 tons during any twelve consecutive months.  
[Avoidance of 40 CFR 63 Subpart GG and 40 CFR 70 Avoidance]
- 2.3 The Permittee shall not discharge or cause the discharge into the atmosphere from the entire facility volatile organic compounds (VOC), in an amount equal to or exceeding 100 tons during any twelve consecutive months.  
[Avoidance of 391-3-1-.02(2)(kkk) and 40 CFR 70 Avoidance]
- 2.4 The Permittee shall not discharge, or cause the discharge, into the atmosphere, from all process equipment, any gases which exhibit visible emissions, the opacity of which is equal to or greater than 40 percent, unless otherwise specified.  
[391-3-1-.02(2)(b)1.]
- 2.5 The Permittee shall not cause, let, suffer, permit, or allow the emission from any source, particulate matter (PM) in total quantities equal to or exceeding the allowable rate as calculated using the applicable equation below, unless otherwise specified in this Permit.  
[391-3-1-.02(2)(e)1.]
- a.  $E = 4.1P^{0.67}$ , for process input weight rate up to and including 30 tons per hour;
- b.  $E = 55P^{0.11} - 40$ , for process input weight rate in excess of 30 tons per hour.
- Where, E = allowable emission rate in pounds per hour.  
P = process input weight rate in tons per hour.
- 2.6 The Permittee shall comply with all applicable provisions of 40 CFR 63 Subpart A, “General Provisions,” as specified in Table 1 to Subpart HHHHHH of 40 CFR 63 and all applicable requirements of 40 CFR Part 63 Subpart HHHHHH – “National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources.”  
[40 CFR 63 Subpart A and Subpart HHHHHH]
- 2.7 For the purpose of the conditions stated in this permit that reference 40 CFR 63 Subpart HHHHHH, *National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources*, processes and equipment that are subject to these conditions utilize materials that contain and/or emit chromium, lead, manganese, nickel, or cadmium, collectively referred to as the target HAPs, to spray coat any part or product made of metal or plastic, or combinations of metal and plastic that are not motor vehicles or mobile equipment.  
[40 CFR 63.11169(c)]

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- 2.8 The Permittee shall comply with 40 CFR 63 Subpart WWWWWW, “National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Plating and Polishing Operations” and all applicable requirements in 40 CFR 63 Subpart A, “General Provisions,” as specified in Table 1 of Subpart WWWWWW.  
[40 CFR 63 Subpart A and Subpart WWWWWW]
- 2.9 For the purpose of the conditions stated in this permit that reference 40 CFR 63 Subpart WWWWWW, *National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Plating and Polishing Operations*, processes and equipment that are subject to these conditions utilize materials that contain or emit at least one of the following HAPs, herein referred to as *plating and polishing HAPs*, in elemental or compound form in amounts greater than the de minimis levels shown in parenthesis: Cadmium (>0.1 wt%), Chromium (>0.1 wt%), Nickel (>0.1 wt%), Lead (>0.1 wt%), and/or Manganese (>1.0 wt%).  
[40 CFR 63.11511]

**3. Fugitive Emissions**

- 3.1 The Permittee shall take all reasonable precautions with any operation, process, handling, transportation, or storage facilities to prevent fugitive emissions of air contaminants.

**4. Process & Control Equipment**

- 4.1 Routine inspection and maintenance shall be performed on all air pollution control equipment. Records of all inspection and maintenance shall be kept in a permanent form suitable and available for inspection and submission to the Division.

**40 CFR 63 Subpart HHHHHH**

- 4.2 The Permittee shall ensure and certify all new and existing painters, including contract personnel, who spray apply surface coatings have completed training in the proper spray application of surface coatings and the proper setup and maintenance of spray equipment. The spray application of surface coatings is prohibited by persons who are not certified as having completed the training described in paragraph b. of this Condition. The training and certification program must include, as a minimum:  
[40 CFR 63.11173(e)(1), (f), and (g)]
- a. A list of all current personnel by name and job description who are required to be trained.
  - b. Hands-on and classroom instruction for initial and refresher training that addresses at a minimum:
    - i. Spray gun equipment selection, setup, and operation, including measuring coating viscosity, selecting the proper fluid tip or nozzle, and achieving the proper spray pattern, air pressure and volume, and fluid delivery rate.

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- ii. Spray technique for different types of coatings to improve transfer efficiency and minimize coating usage and overspray, including maintaining the spray gun distance and angle to the part, using proper banding and overlap and reducing lead and lag spraying at the beginning and end of each stroke.
  - iii. Routine spray booth and filter maintenance, including filter selection and installation.
  - iv. Environmental compliance with the requirements of 40 CFR 63 Subpart HHHHHH.
- c. A description of the methods to be used at the completion of initial or refresher training to demonstrate, document, and provide certification of successful completion of the required training. The Permittee can show by documentation or certification that a painter's work experience and/or training has resulted in training equivalent to the training required by paragraph b. of this Condition in lieu of conducting the initial training.
- d. The Permittee shall ensure that painters are certified by the following dates.
  - i. For new affected sources, all personnel must be trained and certified no later than 180 days after hire.
  - ii. For existing affected sources, all personnel must be trained and certified no later than 180 days after hire or January 10, 2011, whichever is later.
  - iii. Painter training that was completed within five years prior to the date that training is required and meets the requirements of paragraph b. of this Condition, satisfies this requirement and is valid for a period not to exceed five years after the date the training was completed.
  - iv. Employees who transfer within a company to a position as a painter are subject to the same requirements as a new hire.
  - v. Training and certification is valid for a period not to exceed five years after the date the training was completed and all painters must be recertified through refresher training each five years. Refresher training must meet the requirements of paragraph b. of this Condition.

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- 4.3 All spray applied coatings shall be applied in a spray booth, preparation station, or mobile enclosure that meets the following requirements, as applicable:  
[40 CFR 63.11173(e)(2)]
- a. All spray booths, preparation stations, and mobile enclosures shall be fitted with a filter technology that is demonstrated to achieve at least 98 percent capture of paint overspray. The Permittee may use filter efficiency data provided by the filter vendor in so much as the filter efficiency is demonstrated using the procedures of 40 CFR 63.11173(e)(2)(i). This requirement does not apply to waterwash spray booths (i.e., water curtain and pumpless waterwash) that are operated and maintained according to the manufacturer's specifications.
  - b. Spray booths and preparation stations used to coat miscellaneous parts and products or vehicle subassemblies must have a full roof, at least three complete walls or complete side curtains, and must be ventilated so that air is drawn into the booth. The walls and roof of a booth may have openings, if needed, to allow for conveyors and parts to pass through the booth during the coating process.
  - c. Mobile ventilated enclosures that are used to perform spot repairs must be enclosed and, if necessary, seal against the surface around the area being coated such that the paint overspray is retained within the enclosure and directed to a filter to capture paint overspray.
- 4.4 All spray-applied coatings must be applied with a high volume, low pressure (HVLP) spray gun, electrostatic application, airless spray gun, or an equivalent technology that is demonstrated by the manufacturer to achieve transfer efficiency comparable to one of the spray gun technologies listed above for a comparable operation, and for which written approval has been obtained from the Director.  
[40 CFR 63.11173(e)(3)]
- 4.5 The requirements of Condition 4.4 do not apply to the following situations:  
[40 CFR 63.11173(e)(3)]
- a. Painting performed by students and instructors at paint training centers.
  - b. Surface coating of aerospace vehicles that involves the coating of components that normally require the use of an airbrush or an extension on the spray gun to reach limited access spaces.
  - c. Application of coatings on aerospace vehicles that contain fillers that adversely affect atomization with HVLP spray guns.
  - d. Application of coatings on aerospace vehicles that normally have a dried film thickness of less than 0.0013 centimeters (0.0005 in.).

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- 4.6 All paint gun cleaning must be done so that an atomized mist or spray of gun cleaning solvent and paint residue is not created outside of a container that collects used gun cleaning solvent. Examples include, but are not limited to, hand cleaning of parts of the disassembled gun in a container of solvent, flushing solvent through the gun without atomizing the solvent and paint residue, and using a fully enclosed spray gun washer.  
[40 CFR 63.11173(e)(4)]

**40 CFR 63 Subpart WWWWWW**

- 4.7 The Permittee shall ensure that any electroplating tanks containing cadmium, chromium, nickel, lead, and/or manganese, in a compound form or elemental, in a weight percent greater than the de minimis level, and that has pH value of less than 12, shall comply with one of the following options  
[40 CFR 63.11507(a)]

- a. The Permittee may use a wetting agent / fume suppressant in one of the following manners:
  - i. Initially adding the wetting agent / fume suppressant to applicable tanks in the amount recommended by the manufacturer;
  - ii. Add the wetting agent / fume suppressant in proportion to replenish the tank to the original makeup of the tank; or
  - iii. If wetting agent / fume suppressant is included in the chemicals used in the tank, the Permittee does not have use additional extra wetting agent / fume suppressant to comply with this standard.
- b. The Permittee may capture and exhaust emissions to one of the following control devices: a composite mesh pad; packed bed scrubber; or mesh pad mist eliminator. The control device shall be operated according to manufacturer's specifications and operating instructions, which must be at the facility at all times in a location easily accessible to operators.
- c. The Permittee may, for a batch electrolytic process, cover the effective surface area of the tank for at least 95 percent of the process operating time.
- d. The Permittee may, for continuous electrolytic process, cover at least 75 percent of the effective tank surface area at all times the tank is in operation.

- 4.8 The Permittee shall comply with **one** of the following options while operating a flash or short-term electroplating tank  
[40 CFR 63.11507(b)]

- a. Limit short-term or flash electroplating to no more than 1 cumulative hour per day or 3 cumulative minutes per hour; or

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- b. Use a tank cover for at least 95 percent of the plating time.

If a process tank is used for both short-term and processes of longer duration, the Permittee shall comply with the applicable requirements for whichever process currently in operation.  
[40 CFR 63.11507(c)]

- 4.9 The Permittee shall operate a dry mechanical polishing equipment that emits one or more of the plating and polishing HAP using a capture system that captures particulate matter emissions. The capture system shall utilize either a cartridge, fabric, or high efficiency particulate air (HEPA) filter to control and capture the particulate matter emissions. The manufacturer's specifications and operating instructions shall be kept in a location that is easily accessible to the operators. This control system shall be operated according to the manufacturer's specifications and operating instructions, which shall be kept in an accessible location at the facility at all times.  
[40 CFR 63.11507(e) and 40 CFR 63.11508(c)]

- 4.10 The Permittee shall implement the following management practices for any equipment used for plating and/or polishing processes that contain, apply, or emit cadmium, chromium, nickel, lead, and/or manganese, in a compound form or elemental, in a weight percent greater than the de minimis level, as is applicable to operating process and as is practicable.  
[40 CFR 63.63.11507 (g)(1) – (12)]

- a. Minimize bath agitation when removing any parts processed in the tank, as practicable except when necessary to meet part quality requirements.
- b. Maximize the draining of bath solution back into the tank, as practicable, by extending drip time when removing parts from the tank; using drain boards (also known as drip shields); or withdrawing parts slowly from the tank, as practicable.
- c. Optimize the design of barrels, racks, and parts to minimize drag out of bath solution (such as by using slotted barrels and tilted racks, or by designing parts with flow-through holes to allow the tank solution to drip back into the tank), as practicable.
- d. Use tank covers, if already owned and available at the facility, whenever practicable.
- e. Minimize or reduce heating of process tanks, as practicable (e.g., when doing so would not interrupt production or adversely affect part quality).
- f. Perform regular repair, maintenance, and preventive maintenance of racks, barrels, and other equipment associated with affected sources, as practicable.
- g. Minimize bath contamination, such as through the prevention or quick recovery of dropped parts, use of distilled/de-ionized water, water filtration, pre-cleaning of parts to be plated, and thorough rinsing of pre-treated parts to be plated, as practicable.



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- h. Maintain quality control of chemicals, and chemical and other bath ingredient concentrations in the tanks, as practicable.
- i. Perform general good housekeeping, such as regular sweeping or vacuuming, if needed, and periodic washdowns, as practicable.
- j. Minimize spills and overflow of tanks, as practicable.
- k. Use squeegee rolls in continuous or reel-to-reel plating tanks, as practicable.
- l. Perform regular inspections to identify leaks and other opportunities for pollution prevention.

**5. Monitoring**

5.1 Any continuous monitoring system required by the Division and installed by the Permittee shall be in continuous operation and data recorded during all periods of operation of the affected facility except for continuous monitoring system breakdowns and repairs. Monitoring system response, relating only to calibration checks and zero and span adjustments, shall be measured and recorded during such periods. Maintenance or repair shall be conducted in the most expedient manner to minimize the period during which the system is out of service.  
[391-3-1-.02(6)(b)1]

5.2 The Permittee shall install, calibrate, maintain, and operate monitoring devices for the measurement of the indicated parameters on the following equipment. Data shall be recorded at the frequency specified below. Where such performance specification(s) exist, each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.  
[391-3-1-.02(6)(b)1]

- a. Scrubbant recycle flow rate for scrubber SC1. This parameter shall be recorded at least once per operating day.
- b. Scrubbant pH for scrubber SC1. This parameter shall be recorded at least once per operating day.
- c. Pressure drop across scrubber SC1. This parameter shall be recorded at least once per operating day.
- d. Scrubbant recycle flow rate for scrubber SC2. This parameter shall be recorded at least once per operating day.
- e. Scrubbant pH for scrubber SC2. This parameter shall be recorded at least once per operating day.

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- f. Pressure drop across scrubber SC2. This parameter shall be recorded at least once per operating day.
- g. Scrubbant recycle flow rate for scrubber SC3. This parameter shall be recorded at least once per operating day.
- h. Scrubbant pH for scrubber SC3. This parameter shall be recorded at least once per operating day.
- i. Pressure drop across scrubber SC3. This parameter shall be recorded at least once per operating day.
- j. Pressure drop across scrubber SC4. This parameter shall be recorded at least once per operating day.

**6. Performance Testing**

- 6.1 The Permittee shall cause to be conducted a performance test at any specified emission point when so directed by the Division. The following provisions shall apply with regard to such tests:
- a. All tests shall be conducted and data reduced in accordance with applicable procedures and methods specified in the Division's Procedures for Testing and Monitoring Sources of Air Pollutants.
  - b. All test results shall be submitted to the Division within sixty (60) days of the completion of testing.
  - c. The Permittee shall provide the Division thirty (30) days prior written notice of the date of any performance test(s) to afford the Division the opportunity to witness and/or audit the test, and shall provide with the notification a test plan in accordance with Division guidelines.
  - d. All monitoring systems and/or monitoring devices required by the Division shall be installed, calibrated and operational prior to conducting any performance test(s). For any performance test, the Permittee shall, using the monitoring systems and/or monitoring devices, acquire data during each performance test run. All monitoring system and/or monitoring device data acquired during the performance testing shall be submitted with the performance test results.

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**7. Notification, Reporting and Record Keeping Requirements**

- 7.1 The Permittee shall submit written notification of startup of oven OV10 to the Division within 15 days after such date. The notification shall be submitted to:  
Mr. Sean Taylor  
Stationary Source Compliance Program  
4244 International Parkway, Suite 120  
Atlanta GA 30354
- 7.2 The Permittee shall maintain monthly usage records of all HAP-containing materials used from the entire facility. These records shall include the total weight of each material used and the HAP content of each material (expressed as a weight percentage). If the Permittee wishes to subtract the HAP content of waste materials from the HAP emissions calculations, the records must also indicate the weight of any containerized material disposed as waste, the HAP content of the containerized waste material, and documentation of the method for determining the HAP content of the waste material.  
[391-3-1-.02(6)(b)1]
- 7.3 The Permittee shall use the records required in Condition 7.2 to determine the total monthly emissions of combined hazardous air pollutants and the total monthly emissions of each listed hazardous air pollutant from the entire facility. All demonstration calculations, including any Division-approved emission factor, control efficiency and/or coating transfer efficiency used in the calculations, shall be kept as part of the records required in Condition 7.1. The Permittee shall notify the Division in writing if emissions of any individual hazardous air pollutant exceed 0.83 tons from the entire facility, or if emissions of all listed hazardous air pollutants combined exceed 2.08 tons from the entire facility, during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the emission limit in Condition 2.2.  
[391-3-1-.02(6)(b)1]
- 7.4 The Permittee shall use the calculations required by Condition 7.3 to determine the twelve-month rolling total emissions of each individual HAP for each month and the twelve-month rolling total combined HAP emissions for each month from the entire facility for each calendar month. The Permittee shall notify the Division in writing if the combined HAP emissions from the entire facility equal or exceed 25 tons and/or any individual HAP equals or exceeds 10 tons during any consecutive twelve-month period. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to attain compliance with the emission limit in Condition 2.2.  
[391-3-1-.02(6)(b)1]

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- 7.5 The Permittee shall maintain monthly usage records of all materials used at the facility that contain VOCs. These records shall include the total weight of each material used and the VOC content of each material (expressed as a weight percentage). If the Permittee wishes to subtract the VOC content of waste materials from the VOC emissions calculations, the records must also indicate the weight of any containerized material disposed as waste, the VOC content of the containerized waste material, and documentation of the method for determining the VOC content of the waste material.  
[391-3-1-.02(6)(b)1]
- 7.6 The Permittee shall use the records required in Condition 7.5 to determine the total monthly emissions of VOCs from the entire facility. All demonstration calculations, including any Division-approved emission factor, control efficiency and/or coating transfer efficiency used in the calculations, shall be kept as part of the records required in Condition 7.1. The Permittee shall notify the Division in writing if emissions of VOC exceed 8.33 tons from the entire facility during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the emission limit in Condition 2.3.  
[391-3-1-.02(6)(b)1]
- 7.7 The Permittee shall use the calculations required by Condition 7.3 to determine the twelve-month rolling total emissions of VOC for each month from the entire facility for each calendar month. The Permittee shall notify the Division in writing if the total VOC emissions from the entire facility equal or exceed 100 tons during any consecutive twelve-month period. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to attain compliance with the emission limit in Condition 2.3.  
[391-3-1-.02(6)(b)1]

**40 CFR 63 Subpart HHHHHH**

- 7.8 The Permittee must submit an Annual Notification of Changes whenever a change as defined in 40 CFR 63.11176(a) occurs at the source. The Annual Notification of Changes must be submitted no later than March 1 for changes that occurred in the previous year.  
[40 CFR 63.11176(a)]
- a. The following are reportable changes:
- i. Changes in information previously submitted in either the Initial Notification or Notification of Compliance Status.
  - ii. Changes in information submitted in a previous Annual Notification of Changes.
  - iii. Any deviation from the requirements in Conditions 4.2, 4.3, 4.4, 4.5, and 4.6.

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- b. The Annual Notification of Changes must include the following information:
  - i. The company name and street address (physical location) of the affected source and the street address where compliance records are maintained, if different.
  - ii. The name, title, street address, telephone number, e-mail address (if available), and signature of the owner and operator, or other certifying company official certifying the truth, accuracy, and completeness of the notification, a statement that the source has complied with all the relevant standards of 40 CFR 63 Subpart HHHHHH or an explanation of any noncompliance and a description of corrective actions being taken to achieve compliance. For surface coating operations, the relevant requirements that the Permittee must evaluate in making this determination are specified in Conditions 4.2, 4.3, 4.4, 4.5, and 4.6.

7.9 For surface coating operations, the Permittee must maintain the following records:  
[40 CFR 63.11177(a), (b), (c), and (d)]

- a. Certification that each painter has completed the training specified in Condition 4.2 with the date the initial training and the most recent refresher training was completed.
- b. Documentation of the filter efficiency of any spray booth exhaust filter material, according to the procedure in 40 CFR 63.11173(e)(3)(i).
- c. Written approval from the Director and supporting documentation from the spray gun manufacturer for each spray gun with a fluid capacity equal to or greater than 3.0 fluid ounces (89 cc) that does not meet the definition of an HVLP spray gun electrostatic application, airless spray gun, or air assisted airless spray gun.
- d. Copies of any notifications or reports submitted in accordance with Condition 7.8 through 7.10.

7.10 The Permittee must keep records of any deviations from the requirements in Conditions 4.2 through 4.6 and 7.8 through 7.9. These records must include date and time period of the deviation and a description of the nature of the deviation and the actions taken to correct the deviation.  
[40 CFR 63.11177(g)]

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**40 CFR 63 Subpart W**

7.11 The Permittee shall prepare an Annual Compliance Certification report, which includes the information in paragraph a. below, no later than February 29 of each year for the previous calendar year. The report shall state the applicable standards and management practices and whether the facility has been in compliance with these standards and management practices for the reporting year. These reports do not need to be submitted unless a deviation from the requirements has occurred during the reporting year. If a deviation has occurred, the Permittee shall include the deviation report information in paragraph b. below along with the annual compliance certification report.

[40 CFR 63.11509(c)]

- a. The annual compliance certification shall include:
  - i. Company name and address
  - ii. Identification of the reporting year
  - iii. If the Permittee owns or operates an affected electroplating, electroforming, or electropolishing tank that is subject to the requirements in Condition 4.7, the Permittee shall state in the annual compliance certification that the Permittee has added wetting agent/fume suppressant to the bath according to the manufacturer's specifications and instructions.
  - iv. If the Permittee owns or operates any one of the affected sources listed below, the Permittee shall state in the annual certification that the Permittee has operated and maintained the control system according to the manufacturer's specifications and instructions.
    - a. Electroplating, electroforming, or electropolishing tank that is subject to the requirements in Condition 4.7 and the Permittee uses a control system to comply with Subparts W; or
    - b. Dry mechanical polishing operation that is subject to Condition 4.9.
  - v. If the Permittee owns or operates an affected flash or short-term electroplating tank that is subject to the requirements in Condition 4.8 and the Permittee complies by limiting the plating time of the affected tank, the Permittee shall state in the annual compliance certification that the Permittee has limited short-term or flash electroplating to no more than one cumulative hour per day or three cumulative minutes per hour of plating time.

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- vi. If the Permittee owns or operates an affected batch electrolytic process tank that is subject to the requirements of Condition 4.7 or a flash or short-term electroplating tank that is subject to the requirements in Condition 4.8 and the Permittee complies by operating the affected tank with a cover, the Permittee shall state in the annual certification that the Permittee has operated the tank with the cover in place at least 95 percent of the electrolytic process time.
  - vii. If the Permittee owns or operates an affected continuous electrolytic process tank that is subject to the requirements of Condition 4.7 and the Permittee complies by operating the affected tank with a cover, the Permittee shall state in the annual certification that the Permittee has covered at least 75 percent of the surface area of the tank during all periods of electrolytic process operation.
  - viii. If the Permittee owns or operates an affected tank that is subject to the management practices specified in Condition 4.10, the Permittee shall state in the annual compliance certification that the Permittee has implemented the applicable management practices, as practicable.
- b. Each annual compliance report shall be kept in a readily accessible location for inspector review. If a deviation has occurred during the year, each annual compliance report shall be submitted along with the deviation report, and postmarked or delivered no later than January 31 of the year immediately following the reporting period.
  - c. The deviation report shall include the identification of each deviation and the corrective actions taken.
- 7.12 All records required to be maintained by 40 CFR 63 Subpart WWWWWW shall be recorded in a permanent form, available onsite, suitable for inspection and submission to the Division for at least 5 years following the date of entry. The Permittee shall have the records on site for the most recent two years and may keep the records off site for the remaining three years.  
[40 CFR 63.11509(f)]
- 7.13 The Permittee shall maintain following records for 40 CFR 63 Subpart WWWWWW.  
[40 CFR 63.11509(e)]
- a. A copy of the Initial Notification and Notice of Compliance Status that the Permittee submitted and all documentation supporting those notifications;
  - b. The occurrence and duration of each startup or shutdown when the startup or shutdown causes the source to exceed the applicable emissions limitation in the relevant emissions standards;
  - c. The occurrence and duration of each malfunction of operation (i.e., process equipment) or required air pollution control and monitoring equipment;

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- d. All required maintenance performed on the air pollution control and monitoring equipment;
- e. The records required to show continuous compliance with each management practice and equipment standard.

**8. Special Conditions**

- 8.1 At any time that the Division determines that additional control of emissions from the facility may reasonably be needed to provide for the continued protection of public health, safety and welfare, the Division reserves the right to amend the provisions of this Permit pursuant to the Division's authority as established in the Georgia Air Quality Act and the rules adopted pursuant to that Act.
- 8.2 The Permittee shall calculate and pay an annual Permit fee to the Division. The amount of the fee shall be determined each year in accordance with the "Procedures for Calculating Air Permit Application & Annual Permit Fees."
- 8.3 All Georgia Air Quality Permits, previously issued to this facility, including Permit Nos. 3724-285-0060-S-02-0, 3724-285-0060-S-02-1, 3724-285-0060-S-02-2, 3724-285-0060-S-02-3, and 3724-0060-S-02-4, are hereby revoked in their entirety.